

Work Order ID 66842

Monday, February 28, 2011 12:45:15 PM



Page 1

Item ID: D4055-9

Accept



Setup Start



Revision ID:

Stop



Item Name: Tank Back

Start Date: 2/28/2011 Start Qty: ³2.00

Cust Item ID:

Required Date: 3/4/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan: MDate: 11-02-28

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D4055

A

100

0.00



Purchasing

Memo

0.00

Purchasing

Issue P/O: 13570
Purchase part as per Dwg D4055
Possible Supplier: GFI
Material release note requiredCD 11/02/28 (X) 3

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

CD 4/13/28 (3)

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

8 u/03/28(+3)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 66842

Monday, February 28, 2011 12:45:15 PM



Page 2

Item ID: D4055-9

Accept



Setup Start



Revision ID:

Stop



Item Name: Tank Back

Start Date: 2/28/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 3/4/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Chemical Conversion Coat per QSI005 4.1

0.00



HandFinish

Memo

0.00

Hand Finishing

3 BR 11-3-28

140

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

3X m.d 11/03/28

150

Identify as per dwg & Stock Location: LWA

0.00



Packaging

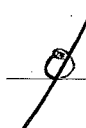
Memo

0.00

Packaging

11.03.28

3



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 66842

Monday, February 28, 2011 12:45:15 PM



Page 3

Item ID: D4055-9

Revision ID:

Item Name: Tank Back

Start Date: 2/28/2011 Start Qty: 2.00

Required Date: 3/4/2011 Req'd Qty: 2.00

Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

OK 11/03/29

11/03/29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 28, 2011 12:45:23 PM

Page 1

Work Order ID: 66842



Parent Item: D4055-9



Parent Item Name: Tank Back


Start Date: 2/28/2011

Required Date: 3/4/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP RevA: new issue DD 10.01.08 verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4055-9P  Tank Back		Purchased	No			110	Each	2.0000	1	2			

Py/3/25 (3)

Location

Loc Qty

Loc Code

ST

2

65451

2

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

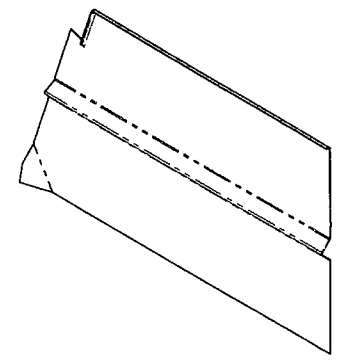
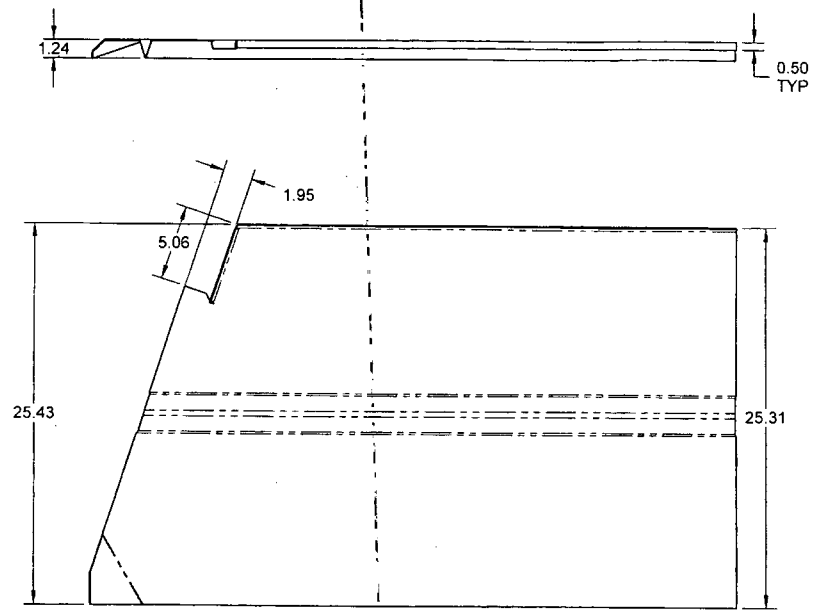
8 7 6 5 4 3 2 1

D

C

B

A



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 66842
R11-02-28

D4055-9 TANK BACK

RELEASED
2010-05-05
MD

- NOTES:
1) MATERIAL: MADE FROM D4055-9F
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 6.41 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4055	SHEET 12 OF 15
APPROVED		TITLE	SCALE
DE APPR.		TANK	NTS
DATE	10.04.16	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

8 7 6 5 4 3 2 1

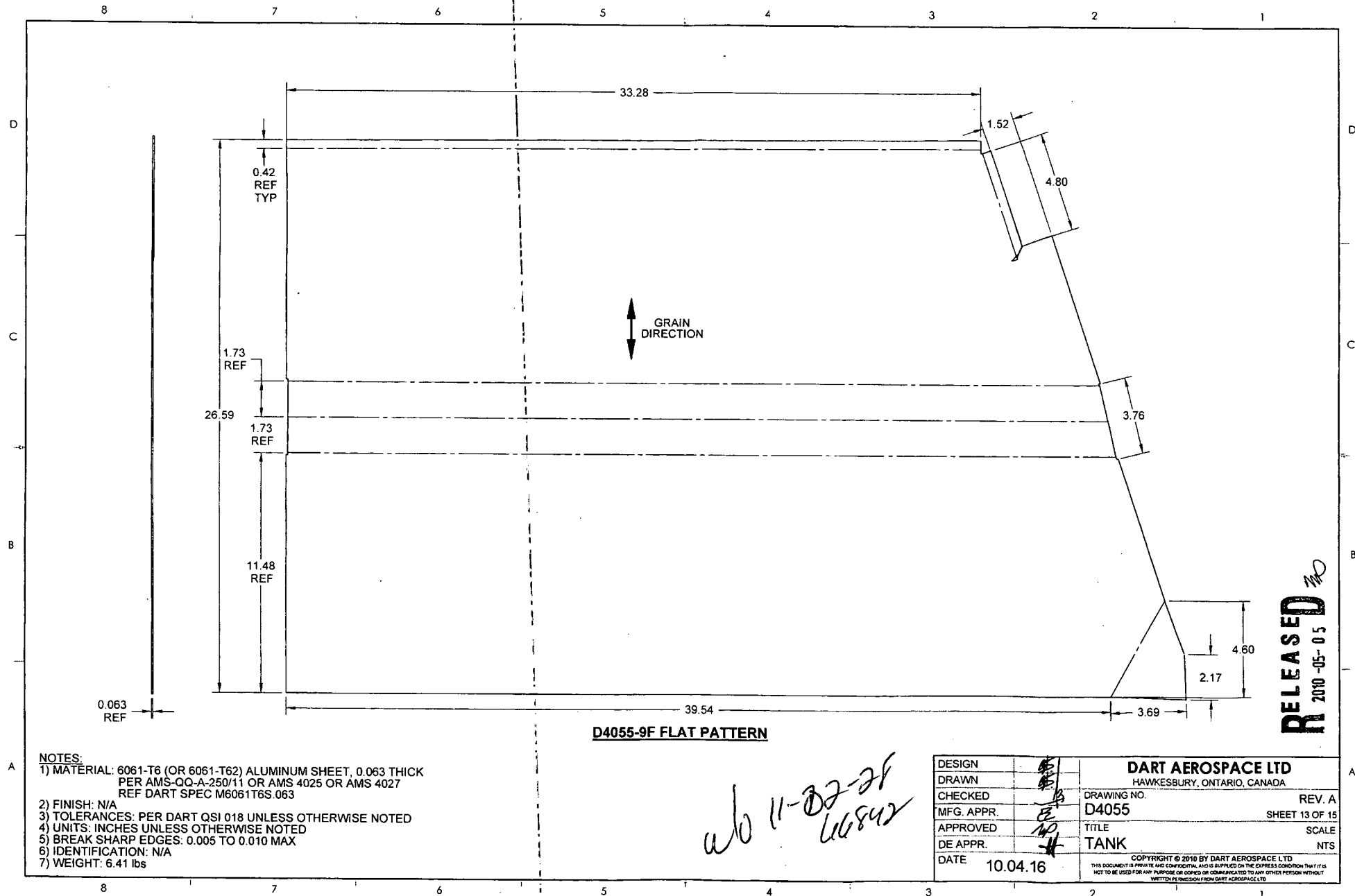
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D4055-9F FLAT PATTERN

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4055	REV. A
MFG. APPR.			SHEET 13 OF 15
APPROVED		TITLE	SCALE
DE APPR.		TANK	NTS
DATE	10.04.16	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

RELEASED
R 2010-05-05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO13570

Purchase Order Date 2/28/2011
PO Print Date 3/2/2011

Page Number 1 of 1

Order From :

VC-GFI001

GFI
180 AVENUE LABROSSE
POINTE CLAIRE, QC H9R 1A1
CA

Contact Name
Vendor Phone 514 630 4877
Vendor Fax 514 630 4849
Vendor Account Nbr

Buyer Chantal Lavoie
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency CAD
FOB Destination-Collect

REVISED
QTY

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D4055-9P	Tank Back	3/25/2011 Yes	3.00 Each	FedEx PI collect	\$115.0000	\$345.00
Special Inst:			AS PER DWG D4055 REV. A B66842				
PO Total:							\$345.00

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

CL

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 2

Change Date: 3/2/2011



180 AVENUE LABROSSE
POINTE-CLAIRE, QC, CANADA H9R 1A1
TÉL.:(514) 630-4877 - FAX:(514) 630-4849

GFI est une division de Thomas & Betts Fabrication Inc. / GFI is a division of Thomas & Betts Manufacturing Inc.



BON DE LIVRAISON / SHIPPING MEMO

DATE DE LIVRAISON / SHIPPING DATE			N° DE BON DE LIVRAISON / SHIPPING MEMO NO	PAGE
JR	DR	MO - MO	AN - YR	
22	03	11	0458380	1/1



VENDU À / SOLD TO

EXPÉDIÉ À / SHIP TO

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON
K6A 1K7

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON
K6A 1K7

CODE DE CLIENT / CUSTOMER CODE	N° DE CONTRAT / JOB NO	VOTRE N° DE COMMANDE / YOUR PURCHASE ORDER NO	EXPÉDIÉ PAR / SHIP VIA
DART GFI-0299	0228109	PO13570	

QUANTITÉ / QUANTITY	N° DE PIÈCE / PART NO	DESCRIPTION
3	D4055-9P	TANK BACK
		CERTIFICATE OF CONFORMANCE REQ
MFG. JOB# J0228109-001 QTY 3		

EXPÉDITEUR / SHIPPER	N° DE BON DE LIVRAISON / SHIPPING MEMO NO



REÇU PAR / RECEIVED BY

DATE

TOUTES LES RÉCLAMATIONS DOIVENT ÊTRE FAITES EN DEDANS DE 5 JOURS DE LA RÉCEPTION.
ALL CLAIMS MUST BE MADE WITHIN 5 DAYS OF RECEIPT OF GOODS.

CERTIFICATE OF COMPLIANCE CERTIFICAT DE CONFORMITE



Membre de / A Member of **Thomas & Betts**

180 LABROSSE AVENUE
POINTE CLAIRE, QC
H9R 1A1

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON K6A 1K7

CERTIFICATE NO. <u>4</u>		OUR JOB NO <u>J0228109</u>		SHIPPING MEMO <u>0458380</u>	
ITEM	QUANTITY	PURCHASE ORDER	PART NUMBER	REV	NAME
<u>—</u>	<u>3 PCS</u>	<u>PO13570</u>	<u>D4055-9P</u>	<u>A</u>	<u>TANK FWD END</u>
MATERIAL		SUPPLIED BY		MAT. REL. NO.	
<u>.063 THK AL 6061-T6 (AMS-QQ-A-250/11)</u>		<u>SAMUEL / ALCOA INC</u>		<u>371069 AND 361261</u>	

PROCESS <i>S n109/28</i>		PROCESSOR	RELEASE NOTE #
1	<u>FIRST ARTICLE INSPECTION REPORT ON FILE</u>	<u>GFI</u>	<u>N/A</u>
2	<u>REF. GFI MANUFACTURING JOB NUMBER J0228109-001 (3 PCS)</u>		
3			
4			
5			
6			
7			
8			
9			

WE HEREBY CERTIFY ALL THE PARTS COVERED BY THIS CERTIFICATE HAVE BEEN MANUFACTURED FROM MATERIAL SUPPLIED ON RELEASE NOTE SHOWN ABOVE AND THAT ALL PARTS HAVE BEEN INDIVIDUALLY INSPECTED AND CONFORM TO THE DRAWINGS AND PURCHASE ORDER REFERENCED ABOVE.

DATE 22 MARCH 2011

G.F.I. Q.C. REP *[Signature]*



CERTIFIED INSPECTION REPORT

Alcoa Inc.

PITTSBURGH, PA

DAVENPORT WORKS

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Malcolm Murphy
Director of Manufacturing Davenport Works

Kenon P. Young
Quality Assurance Manager

1163116
Ship Date

0
B.L. No.

Invoice No.

Ship From:

RIVERDALE, IA.

2010-09-11

5158005

00000

Alcoa No. Item

1000221841-1

Page 1

P.O. No./Govt Contract No.

Customer

Alcoa Item

DCE-21841-1

C62699 Ln#: 1

SAMUEL SON & CO LT G041110647R05

Ship To: SAMUEL SON & CO LTD
S.S.M.Q
21525 CLARKE-GRAHAM
BAIE D'URFE H9X 3TS QC

Item Description

0.063 IN TK (+0.0000 -.0035) X 48.0 IN W (+.125 -.125) X 144.0 IN LN (+.15625 -.15625) (N) A/T 6061-T6 FLAT SHEET FOR DISTRIBUTORS TOLERANCE GUARANTEED. AMS4027 REV N EXC MRK ASME-SB-209 REV 07 EXC MRK ASTM B209 REV 07 CMMPO25 REV S ((MARKED)) KRAFT PAPER INTERLEAVED MAX GROSS SKID WGT: 4500 LB QUAN TOL +/-30 % CQR 0222751 REV 04 CUST REQ 10-09-07 *** W/E 10-09-11 ***

Num Package Ticket

Lot

Weight

Quantity

UOM

Inspector Clock Numbers

1 239163
2 239166
3 239168

371069
371069
371069

1609
4061
4061
9731

40
100
100
240

PC
PC
PC

27088 47004
27088 47004
27088 47004

Notes for CQR: 0222751.4

PRODUCT PRODUCED TO THE REQUIREMENTS OF AMS4027 REV N ALSO MEET THE REQUIREMENTS OF AMS-QQ-A-250 11 ORIGINAL REVISION DATED 1997-08-01.

CQR: 0222751.4 -Specification Limits

Temp Dir	UTS	TYS	EL4D
T6 Long Transv.	KSI	KSI	PCT
Max			
Min	42.0	35.0	10

Chemical Composition

Alloy	Max	SI	FE	CU	MN	MG	CR	ZN	TI	Other Each	Other Total	Aluminum
6061	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15		
	Min	0.40		0.15	0.8	0.04						

REMAIN



6/10/12/28

CERTIFIED INSPECTION REPORT

Alcoa Inc.

PITTSBURGH, PA DAVENPORT WORKS
Ship From: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Malcolm Murphy
Director of Manufacturing Davenport Works

Kenton P. Young
Quality Assurance Manager

1163116
Ship Date 2010-09-11 B.L. No. 5158005 Invoice No. 00000 Alcoa No. Item 1000221841-1 Page 2
P.O. No./Govt Contract No. C62699 Ln#: 1 Customer SAMUEL SON & CO LT G041110647R05 Alcoa Item DCE-21841-1

CQR: 0222751.4 -Specification Limits (cont.)
Lot: 371069 - Mechanical, Physical, Metallography, Quantometer Results

Temp	Dir	No->	UTS	TYS	EL4D
T6	Long Transv.	Test	KSI	KSI	PCT
		2	51.1	45.7	10.4
			50.8	45.3	10.3

Cast Number H9795095 Chemical - OES SI FE CU MN MG CR ZN TI
Actuals 0.66 0.4 0.28 0.03 1.0 0.20 0.03 0.02

This material was melted in the United States or a Qualifying Country [REF DFARS 225.872.1(a)]; it was manufactured in the United States





Programme d'Assurance Qualité Enregistré / Registered Q.A. Program
ISO 9001:2008 + AS9100B

LETTRE DE CONFORMITÉ - LETTER OF COMPLIANCE

Date: FEBRUARY 16, 2011

Company Name: GFI Division of Thomas & Betts limited
Address: 180 avenue Labrosse
City: Pointe-Claire Qc
Zip Code: H9R 1A1

du client: 0078002

Customer's order #:

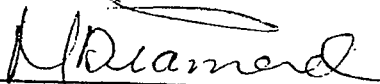

de commande SSMQ: 521997
SSMQ's Order #:

La présente est pour certifier que le matériel détaillé ci-dessous est conforme aux exigences de votre commande et des normes du grade tel que décrit:

The following is to certify that the material listed below meets your order requirements and grade standards as described:

Notre/Our Item #	# de pièces/ # of pieces	Épaisseur/Grandeur Gauge/Size	Alliage/Trempe Alloy/Temper	Spécification / Specification	Lot/Heat
01	1	.0630" X 48" X 96"	6061 T6	AMS 4027	361261

Bien à vous,
Yours truly,

CERTIFIED INSPECTION REPORT

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Malcolm Murphy
Director of Manufacturing Davenport Works

Kenton P. Young
Quality Assurance Manager

Alcoa Inc.

PITTSBURGH, PA DAVENPORT WORKS
Ship From: RIVERDALE, IA.

1157898 0
Ship Date B.L. No.
2010-08-27 5138279 Invoice No. 00000
P.O. No./Govt Contract No. Customer
C62575 Ln#: 3 SAMUEL SON & CO LT G041112565R03
Alcoa No. Item Page 1
1000214372-3 DCE-14372-3
Alcoa Item

Ship To: SAMUEL SON & CO LTD
S.S.M.Q
21525 CLARKE-GRAHAM
BAIE D'URFE H9X 3T5 QC

Item Description
0.063 IN TK (+0.0000 -.0035) X 48.0 IN W (+.125 -
.125) X 96.0 IN LN (+.125 -.125) (N) A/T 6061-
T6 FLAT SHEET FOR DISTRIBUTORS
TOLERANCE GUARANTEED. AMS4027 REV N EXC_MRK ASME-SB-
209 REV 07 EXC_MRK ASTM209 REV 07
CMMPO25 REV S ((MARKED)) KRAFT PAPER
INTERLEAVED MAX GROSS
SKID WGT: 4500 LB QUAN TOL +/-30 %
CQR 0224418 REV 03 CUST REQ 10-08-
25 *** W/E 10-08-28 ***

Num	Package Ticket
1	235733
2	235750
3	235751
4	235755

Lot

361261
361261
361261
361261

Weight

4185
54
4187
4193
12619

Quantity

154
2
154
154
464

UOM

PC
PC
PC
PC

Inspector Clock Numbers

27258 27649 46964 D293080
27258 27649 46964 D293081
27258 27649 46964 D293082
27258 27649 46964 D293084

Notes for CQR: 0224418.3
PRODUCT PRODUCED TO THE REQUIREMENTS OF AMS4027 REV N ALSO MEET THE REQUIREMENTS OF AMS-QQ-A-250_11 ORIGINAL REVISIO N DATED
1997-08-01.

CQR: 0224418.3 -Specification Limits

Temp	Dir	UTS	TYS	EL4D
T6	Long Transv.	KSI	KSI	PCT
Max				
Min		42.0	35.0	10

Chemical Composition

Alloy	SI	FE	CU	MN	MG	CR	ZN	TI	Other	Other
6061	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	Each	Total Aluminum
Max										
Min	0.40		0.15		0.8	0.04			0.05	0.15

REMAIN

CERTIFIED INSPECTION REPORT

Alcoa Inc.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Malcolm Murphy
Director of Manufacturing Davenport Works

Kenton P. Young
Quality Assurance Manager

PITTSBURGH, PA DAVENPORT WORKS
Ship From: RIVERDALE, IA.

1157898
Ship Date 0 B.L. No.
2010-08-27 5138279 Invoice No. 00000 Alcoa No. Item Page 2
P.O. No./Govt Contract No. 1000214372-3
C62575 Ln#: 3 Customer Alcoa Item DCE-14372-3
SAMUEL SON & CO LT G041112565R03

CQR: 0224418.3 - Specification Limits (cont.)
Lot: 361261

- Mechanical, Physical, Metallography, Quantometer Results -
Tmpr Dir No-> UTS TYS EL4D
T6 Long Transv. Test KSI KSI PCT
2 50.8 45.4 10.3
50.9 45 10.5

Cast Number Chemical - OES SI FE CU MN MG CR ZN TI
H9806054 Actuals 0.64 0.4 0.26 0.07 0.9 0.19 0.10 0.02

This material was melted in the United States or a Qualifying Country [REF DFARS 225.872.1(a)]; it was manufactured in the United States